

Work Order ID 147336

Wednesday, June 08, 2016 2:54:52 PM

147336

Page 1

Item ID: D3007-041 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Prop Assy
Start Date: 5/27/2016 Start Qty: 1.00 ***1*** Cust Item ID:
Required Date: 6/8/2016 Req'd Qty: 1.00 ***1*** Customer:
Reference:

Approvals: Process Plan: MLS Date: JUN 10 2016 Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3007	Rev A1	Pick kit ① PC			AUG 15 2016				

100 0.00
100 Small Fab 0.06 1 FF AUG 16 2016
Small Fab Memo
Small Fab Assemble as per Dwg D3007

110 0.00
110 QC5- Inspect part completeness to step on W/O 0.00 1 DAS 38 9-89
QC Memo 0.00 AUG 17 2016
Quality Control

120 0.00
120 Identify as per dwg & Stock Location \$368 0.00 DAS 6 9-89 ① PC
Packaging Memo 0.00 AUG 18 2016
Packaging

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC21- Final Inspection - Work Order Release	0.00					DAS 21 9-89		
130									
QC	Memo	0.02							
Quality Control									

DAS
21
9-89 AUG 18 2016

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**WORK ORDER NON-CONFORMANCE / UPDATE**

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		OTHER :							

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D3007-041

Required Date: 6/8/2016

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

XB147545 PC

1

FF AUG 16 2016

Loc Code

19

2

pc

Loc Code

13

13

91

46

45

AUG 15 2016

DQA: _____ Date: _____

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Picklist Print

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Work Order ID: 147336

147336

Parent Item: D3007-041

D3007-041

Parent Item Name: Prop Assy

Start Date: 5/27/2016

Required Date: 6/8/2016

Start Qty: 1.00

Required Qty: 1.00

AN4-10A

Purchased

No

100

Each

175.0000

1

1

AN4-10A

PC

Bolt

Location

Loc Qty

Loc Code

CA

13

M129682

13

over003

125

M134762

125

ST345

37

131677

5

M133234

32

NAS1149D0463J

Purchased

No

100

Each

3,657.000

1

NAS1149D0463J

① M135056 PC

WASHER

Location

Loc Qty

Loc Code

GA

86

M132035

21

M134508

65

ST260a

2000

M134852

1000

M134943

1000

ST263

1571

M134754

1571

AUG 15 2016

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Parent Item: D3007-041

D3007-041

Parent Item Name: Prop Assy

Start Date: 5/27/2016

Required Date: 6/8/2016

Start Qty: 1.00

Required Qty: 1.00

MS21042L4

Purchased

No

100

Each

1,818.000

1

MS21042L4

Locknut

**

①
X 135127 PC

Location

Loc Qty

Loc Code

GA

181

m133769

181

OVER007

1000

m134861

1000

ST303

543

m134762

543

ST305

94

m130922

94

D2705

Manufactured

No

100

Each

0.0000

1

D2705

Support Bracket

**

①
X B141637 PC

SL69-BS

Purchased

No

100

Each

102.0000

1

SI 69-RS

Ball Stud

**

FF AUG 16 2016

Location

Loc Qty

Loc Code

GA

102

M132260

3

M134239

99

AUG 15 2016

DQA: _____ Date: _____



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Doc/Data ☐	Offset/Setup ☐																																																																						
Equip/Tooling ☐	Supplier ☐																																																																						
Handling/Pre ☐	Training ☐																																																																						
Material ☐	Use for Testing ☐																																																																						
Internal Transport ☐	Poor Information ☐																																																																						
Tribal Knowledge ☐	Rushing ☐																																																																						
LOA ☐	Product Improvement ☐																																																																						
Substation ☐	Process Improvement ☐																																																																						
Past Expiry Date ☐	Manufacturing Process ☐																																																																						
Misidentified ☐	Past Due ☐																																																																						
Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐																																																																				
Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐																																																																				
Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐																																																																				
Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐																																																																				
Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐																																																																				
Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐																																																																				
Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐																																																																				
Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐																																																																				
Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐																																																																				
Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐																																																																				
OTHER : _____																																																																							

Picklist Print

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Page 4

Work Order ID: 147336

147336

Parent Item: D3007-041

D3007-041

Parent Item Name: Prop Assy

Start Date: 5/27/2016

Required Date: 6/8/2016

Start Qty: 1.00

Required Qty: 1.00

D3015-3

Manufactured No

100

Each

264.0000

1

1

D3015-3

Locknut

PC

Location

Loc Qty

Loc Code

FG

18

95758

8

96151

10

ST015

46

141898

46

ST025A

200

146273

200

NAS1149D0563J

Purchased

No

100

Each

957.0000

1

NAS1149D0563.J

Washer

①
X M135058 PC

Location

Loc Qty

Loc Code

GA

231

m125807

2

m133769

229

ST263

627

m134497

627

ST269

99

m128257

99

AUG 15 2016

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date : _____		Step #: _____		QTY Effective : _____			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								